

Lake District National Park

Forecast valid from 00:00 on Friday 22 Jul 2022 until 23:59 on Saturday 23 Jul 2022

Forecast Issued on Thursday 21 Jul 2022 at 17:38

Confidence: High for rather cloudy, showery conditions on Friday, and for strengthening winds and rain moving in during Saturday. Lower confidence on shower details on Sunday and Monday.

Headline for Friday 22 Jul 2022: Mainly cloudy with scattered showers. Light winds at all levels.

Mountain weather hazards on Friday 22 Jul 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
				Time			
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Light rain	Light rain showers	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	20%	30%	30%	40%	20%	20%	10%

Forecast for Friday 22 Jul 2022

Weather: Mostly cloudy with scattered showers affecting many ranges during the day. The showers mostly light but the odd heavier afternoon shower is possible.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Extensive cloud cover and very poor visibility above about 700m with patches lower down. Occasionally good visibility below the cloud but briefly poor near any heavier showers.

Forecast for Friday 22 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 SE	15/19 SE	12/17 SE	14/18 SE	12/16 S	14/18 S	13/16 S	11/14 S	12/16 S
600	14/19 SE	15/20 SE	13/18 SE	14/19 SE	12/16 S	13/17 S	11/15 S	10/13 S	12/16 S
300	3/11 SE	6/12 SE	6/12 SE	9/15 SE	9/16 S	8/15 S	6/13 S	4/10 S	5/12 S
Valley	1/9 SE	4/11 E	5/11 E	7/13 SE	7/12 S	5/11 S	4/9 S	3/8 SE	4/10 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	10/7	10/7	10/7	10/8	10/7	10/8	10/8	10/7
600	12/9	11/9	11/9	12/9	12/10	12/10	12/10	12/10	11/9
300	14/14	14/13	14/13	14/13	15/14	15/14	14/14	14/13	13/12
Valley	15/16	16/16	16/15	16/16	17/16	16/16	16/16	16/16	15/15
Freezing Level*	2400m	2600m	2600m	2500m	2600m	2600m	2600m	2600m	2600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Saturday 23 Jul 2022

Weather: Dry much of morning with early sunshine then clouding over. Outbreaks of rain will spread eastwards later in morning and early afternoon, turning heavier over fells west of Windermere.

Maximum wind: Strengthening southerly winds over higher ridges and summits. Average speeds of 10mph increasing 20mph by afternoon with gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: 80% reducing 30% during afternoon.

Low cloud and visibility: Good visibility in the morning with increasing cloud canopy, mostly above the tops. Clouds will become extensive lower down the hills in the afternoon, especially in west of area, with visibility becoming poor as rain moves in.

Temperature: **Valleys:** Plus12 Celsius rising to 19 Celsius.

At 800m: Plus 11 Celsius.

Freezing level: Above the tops.

Ground Conditions Supplement

No recent ground conditions report available.

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